

# DEPARTMENT OF LIVESTOCK FARM COMPLEX



**Acharya Narendra Deva University  
of Agriculture & Technology**  
Kumarganj, Ayodhya-224229 (U.P.)

## About the Department

- The Department of Livestock Farm Complex (LFC) has been established in 2013.
- It was established as per the guideline of Veterinary Council of India MSVE 2008.
- Department was earlier named as Instructional Livestock farm Complex and was renamed as Livestock farm Complex as per MSVE 2016.
- Department acts as Instructional Farm to train the Veterinary students in the scientific livestock and poultry farming activities.
- Department facilitates postgraduate research for M.V.Sc & Ph.D. students of Veterinary College.

## Objective

- To impart quality teaching and hands on practical in different subject of under graduate and post graduate courses.
- To create the infrastructural facilities including the required number of livestock for PG and Ph. D research.
- To improve the modern managemental practices develop to the farmers and livestock entrepreneurs.
- To act as two-way channel between university and the farmers to identify the field-based livestock and poultry problems and also to pass on the remedial measures.
- To supply improved breeding stock to the farmers.
- To motivate and encourage the farmers for establishing of livestock and poultry-based self-employment.

## Vision:

- Sustainable growth of livestock and poultry for nutritional security, economic prosperity and livelihood.

## Mission:

- Preserve animal genetic resources in form of livestock.
- Conservation of endangered breeds, protect, strengthen and improve livestock.
- Create awareness about employment opportunities through various livestock units and livelihood support for women and other marginalized groups.
- Emphasis to increase milk production, productivity and value addition of livestock and poultry products.

## Faculty Position:

Sl. No.	Name of Faculty	Designation	Specialization
1.	Dr. S. P. Singh	Assoc. Professor	Animal Nutrition
2.	Dr. Subodh Kumar	Professor	Veterinary Animal Husbandry & Extension
3.	Dr. A. K. Verma	Assistant Professor	Livestock Production Management
4.	Dr. Vishuddha Nand	Assistant Professor	Agronomy
5.	Dr. A. K. Srivastav	Assistant Professor	Animal Genetics and Breeding
6.	Dr. K D. Singh	Assistant Professor	Livestock Production Management

## Strengths of the Department

S. No.	Animals	Breed	Population
1.	Cattle	Sahiwal, Tharparker & Cross Breds	148
2.	Buffalo	Murrah	51
3.	Sheep	Muzaffarnagari	25
4.	Goat	Barbari, Sirohi	127
5.	Pig	Large White Yorkshire	25
6.	Poultry	Kadaknath & RIR	1050

- 28 Acre fodder land available for fodder production.
- Integrated farming system comprising of fish cum poultry.
- Compost unit of disposal of animal waste.
- Bio gas plant of 2 cubic meter capacity.
- Various farm machinery such as rotavator, tractor, harvester, labeler etc.
- 4 fish ponds of various capacity at NSP-6 & LFC.
- Hatchery Unit for production of chicks.
- Feed processing plant for preparation of concentrate ration.
- 3 godown for storage various feed, fodders and straw.
- Slatted floor housing system for sheep and goat.

## COURSE CURRICULUM

- As per MSVE, 2016 B.V.Sc. & A.H. curriculum one course is offered from the department for B.V.Sc & A.H. 3<sup>ed</sup> year students.
- LFP- Livestock Farm Practice.
- Value added course on goat farming.

**RESEARCH ACTIVITIES-** Department provides the facilities for research & practical activities of UG, PG and Ph. D scholars of various departments in college of veterinary science and animal husbandry

**EXTENSION ACTIVITIES-** Impart valuable information and suggestions as well as demonstration of various livestock, poultry, fish species and fodders varieties etc. during the farmers visit and Kishan Mela.



## RECEIPT GENERATED (2017-22)

S. No.	Year	Amount (Rs.)
1.	2017-18	3085197.00
2.	2018-19	3219028.00
3.	2019-20	2342648.00
4.	2020-21	2902541.00
5.	2021-22	2550915.00
<b>Total</b>		<b>14100329.00</b>

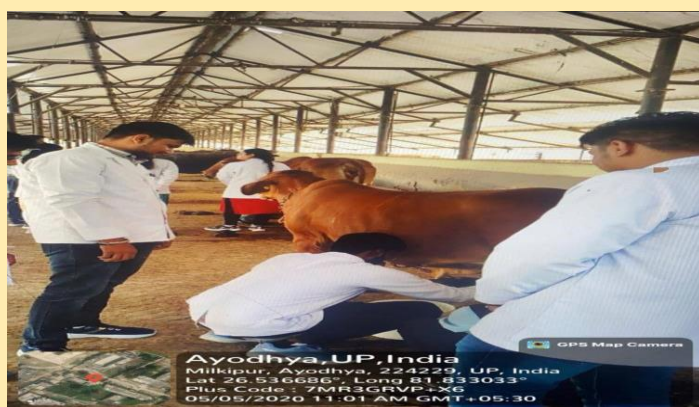
## ACHIEVEMENTS (2017-22)

S. No.	Particular	Numbers
1.	Research Paper	56
2.	Books and Book chapters	22
3.	Technical articles	15
4.	Abstracts	10
5.	Award and Recognition	13
6.	Radio Talks	05

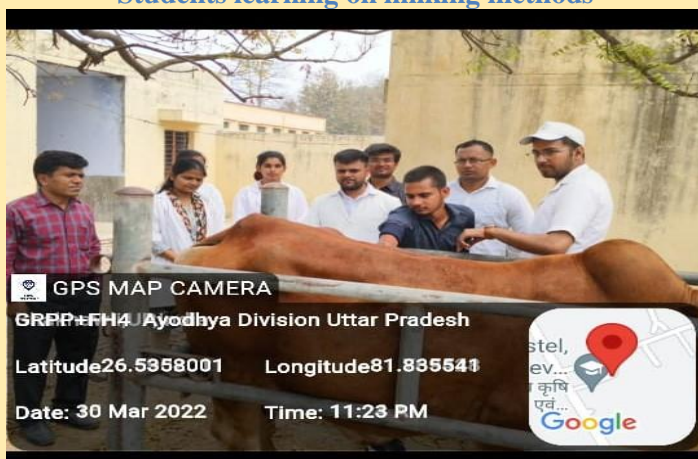
## STUDENT ACTIVITIES



Castration of calf by students



Students learning on milking methods



Examination of Ruminal motility by students

## DISTINGUISH VISITORS



**Hon'ble Governor of Uttar Pradesh**



**Shri Surya Pratap Sahi, Hon'ble Minister, Uttar Pradesh**



**Dr. Devesh Chaturvedi, ACS, U.P.**

### Future Plan

- Establishment of Biogas cum electricity generation unit
- Establishment of Commercial Vermicompost unit
- Enhancement in variability of livestock and poultry breeds
- Validation of process and dose of Jeevamrit in various crops